

| L Number | Hits | Search Text  | DB                              | Time stamp       |
|----------|------|--|---------------------------------|------------------|
| 1        | 1    | 09/819849  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:12 |
| 2        | 2044 | (pseudo partial\$4) near4 (eras\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:13 |
| 3        | 1279 | minim\$4 near2 blank\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:14 |
| 4        | 1380 | minim\$5 near2 blank\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:14 |
| 5        | 3423 | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:15 |
| 6        | 60   | (end adj position) near3 packet  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:15 |
| 7        | 7    | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4))<br>same ((end adj position) near3 packet) | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:21 |
| 8        | 91   | pre-gap  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:22 |
| 9        | 2    | ((pseudo partial\$4) near4 (eras\$4)) and pre-gap  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:22 |

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| 2        | 2044 | (pseudo partial\$4) near4 (eras\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:13 |
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| 4        | 1380 | minim\$5 near2 blank\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:14 |
| 5        | 3423 | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:15 |
| 6        | 60   | (end adj position) near3 packet  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:15 |
| 7        | 7    | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4) same ((end adj position) near3 packet)   | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:21 |
| 8        | 91   | pre-gap  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:22 |
| 9        | 2    | ((pseudo partial\$4) near4 (eras\$4)) and pre-gap  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:35 |
| 10       | 583  | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4)).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:35 |
| 11       | 1    | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4)).ab.) and pre-gap  | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:35 |
| 12       | 27   | ((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4) and ((end adj position) near3 packet)) not (((pseudo partial\$4) near4 (eras\$4)) (minim\$5 near2 blank\$4)) same ((end adj position) near3 packet)) | USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/05/18 13:36 |

First Hit**End of Result Set**

L3: Entry 1 of 1

File: DWPI

Feb 13, 2003

DERWENT-ACC-NO: 2001-016126  
DERWENT-WEEK: 200314  
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TITLE: Data structure of stream data

INVENTOR: ANDO, H; MIMURA, H

PATENT-ASSIGNEE: TOSHIBA KK (TOKE), ANDO H (ANDOI), MIMURA H (MIMUI)

PRIORITY-DATA: 1999JP-0127375 (May 7, 1999)

Search Selected

Search ALL

Clear

## PATENT-FAMILY:

| PUB-NO  | PUB-DATE           | LANGUAGE | PAGES | MAIN-IPC    |
|---|--------------------|----------|-------|-------------|
| <input type="checkbox"/> <u>US 20030031467 A1</u> | February 13, 2003  |          | 000   | H04N005/781 |
| <input type="checkbox"/> <u>WO 200068946 A1</u>   | November 16, 2000  | J        | 125   | G11B020/12  |
| <input type="checkbox"/> <u>JP 2002171490 A</u>   | June 14, 2002      |          | 035   | H04N005/92  |
| <input type="checkbox"/> <u>US 6456783 B1</u>     | September 24, 2002 |          | 000   | H04N005/85  |
| <input type="checkbox"/> <u>JP 2000617449 X</u>   | December 10, 2002  |          | 000   | G11B020/12  |

DESIGNATED-STATES: JP US

## APPLICATION-DATA:

| PUB-NO          | APPL-DATE          | APPL-NO        | DESCRIPTOR |
|-----------------|--------------------|----------------|------------|
| US20030031467A1 | May 8, 2000        | 2000WO-JP02935 | Cont of    |
| US20030031467A1 | January 8, 2001    | 2001US-0755144 | Div ex     |
| US20030031467A1 | September 16, 2002 | 2002US-0243694 |            |
| US20030031467A1 |                    | US 6456783     | Div ex     |
| WO 200068946A1  | May 8, 2000        | 2000WO-JP02935 |            |
| JP2002171490A   | May 8, 2000        | 2000JP-0617449 | Div ex     |
| JP2002171490A   | May 8, 2000        | 2001JP-0289480 |            |
| US 6456783B1    | May 8, 2000        | 2000WO-JP02935 | Cont of    |
| US 6456783B1    | January 8, 2001    | 2001US-0755144 |            |
| JP2000617449X   | May 8, 2000        | 2000JP-0617449 |            |
| JP2000617449X   | May 8, 2000        | 2000WO-JP02935 |            |
| JP2000617449X   |                    | WO 200068946   | Based on   |

INT-CL (IPC): G11 B 20/10; G11 B 20/12; G11 B 27/00; G11 B 27/032; G11 B 27/10; H04 N 5/781; H04 N 5/85; H04 N 5/90; H04 N 5/92; H04 N 7/24; H04 N 7/26

ABSTRACTED-PUB-NO: US 6456783B

BASIC-ABSTRACT:

NOVELTY - A stream object (SOB) is formed of one or more stream packs (SPCK), and the stream pack is formed of a pack header and a stream packet (SPKT). The pack header includes predetermined time information (SCR), and the stream packet includes one or more application packets (APPKT) with a predetermined time stamp (ATS). When such a stream object is recorded, the application packet entering a streamer is given a time stamp in accordance with a local standard clock corresponding to the predetermined time information.

USE - Data structure of stream data.

ABSTRACTED-PUB-NO: WO 200068946A

EQUIVALENT-ABSTRACTS:

NOVELTY - A stream object (SOB) is formed of one or more stream packs (SPCK), and the stream pack is formed of a pack header and a stream packet (SPKT). The pack header includes predetermined time information (SCR), and the stream packet includes one or more application packets (APPKT) with a predetermined time stamp (ATS). When such a stream object is recorded, the application packet entering a streamer is given a time stamp in accordance with a local standard clock corresponding to the predetermined time information.

USE - Data structure of stream data.

CHOSEN-DRAWING: Dwg.1/23

DERWENT-CLASS: W01 W04

EPI-CODES: W01-A04A; W04-F01F1; W04-P01A4;